

Title (en)
CURING COMPOSITION

Title (de)
HÄRTENDE ZUSAMMENSETZUNG

Title (fr)
COMPOSITION DURCISSABLE

Publication
EP 1624027 A1 20060208 (EN)

Application
EP 04729303 A 20040423

Priority
• JP 2004005954 W 20040423
• JP 2003132725 A 20030512

Abstract (en)
An object of the present invention is to provide a curing composition which is practically curable and highly adhesive even though a non-organotin compound is included as a curing catalyst. Problems involved are solved by a curing composition characterized by including (A) an organic polymer having one or more silicon-containing groups capable of cross linking by forming siloxane bonds, (B) a metal carboxylate and/or carboxylic acid, and (C) a silicon compound having a hetero atom on the carbon atom in the \pm or 2 position with respect to the silicon atom.

IPC 1-7
C08L 101/10; **C08K 5/09**; **C08K 5/098**; **C08K 5/54**; **C08K 5/17**

IPC 8 full level
C08K 5/09 (2006.01); **C08K 5/54** (2006.01); **C08L 101/10** (2006.01); **C08L 43/04** (2006.01)

CPC (source: EP US)
C08K 5/09 (2013.01 - EP US); **C08K 5/54** (2013.01 - EP US); **C08L 101/10** (2013.01 - EP US); **C08L 43/04** (2013.01 - EP US)

Cited by
EP2641924A1; EP1731574A4; EP2366733A3; EP1942153A4; EP1734079A4; EP2180016A4; EP2808315A1; WO2005097908A1; DE102008038488A1; WO2006136211A1; DE102013208356A1; WO2014180623A1; DE102010002808A1; WO2011110384A1; DE102010002808B4; DE102007041856A1; US8399575B2; DE102012204298A1; US9115293B2; EP2031024A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1624027 A1 20060208; **EP 1624027 A4 20060906**; **EP 1624027 B1 20140827**; **EP 1624027 B2 20180418**; CN 100429279 C 20081029; CN 1784473 A 20060607; JP 5080006 B2 20121121; JP WO2004099318 A1 20060713; US 2006252903 A1 20061109; US 7605220 B2 20091020; WO 2004099318 A1 20041118

DOCDB simple family (application)
EP 04729303 A 20040423; CN 200480012456 A 20040423; JP 2004005954 W 20040423; JP 2005505977 A 20040423; US 55541605 A 20051103